

Accessing GeoCommunicator's Land & Mineral Use Records

Oil & Gas and Mining Claim data collected and maintained by BLM is now available as a streaming internet map service accessible from any computer with access to the Internet. The application is available through the BLM's GeoCommunicator. The following instructions will guide you through an interactive web mapping session where you can search for Oil & Gas (O&G) data and integrate it with other spatial reference themes from the BLM and USGS.

Connect to the GeoCommunicator website <http://www.geocommunicator.gov/>.

GeoCommunicator offers three applications

- Land & Mineral Use Records
- Federal Land Stewardship
- Land Survey Information System

Click **“Land & Mineral Use Records”**.

This link takes you to an introductory page where you can learn about the BLM's Land and Mineral Use Records and how to view them.

Click **“Viewer”** to start the mapping interface.



The Land & Mineral Use Records viewer provides a dynamic mapping interface to allow for discovery and detailed information on the BLM.

Use the pull down to select O&G or Mining Claims. For this example we will select **Oil and Gas**.

There are three ways to search for data within the application:

SEARCH FOR DATA

1 – Using an Interactive Map

Use the GIS navigation tools at the top such as “zoom in” to locate an area of interest.

Zoom in closer to display the O&G agreements and leases.

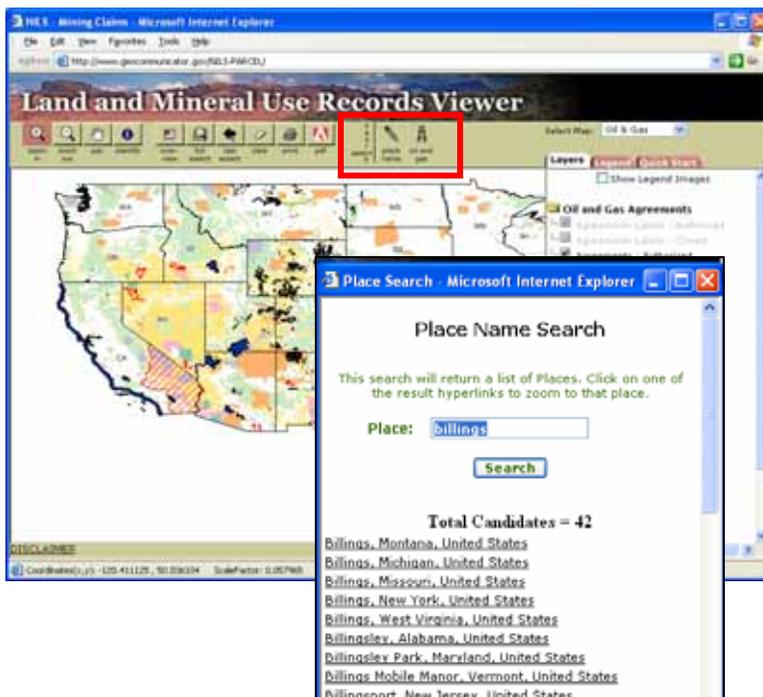


2 – Using Place Name

Click on “Place Name” from the menu bar and enter the name of a place, such as a city, state, county, etc.

A list of place names is returned. Click on the appropriate name in the list to zoom to your area of interest.

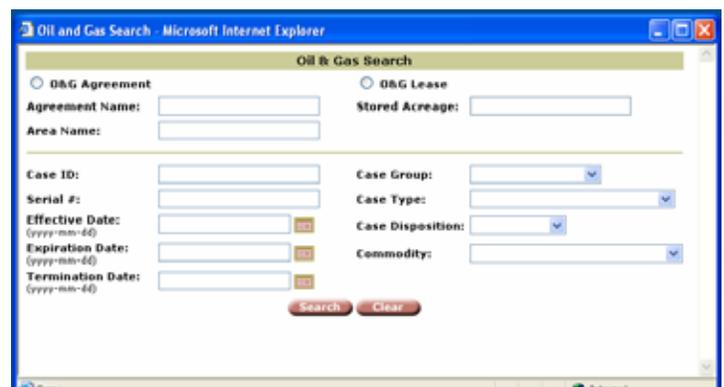
Zoom in closer to display the O&G agreements and leases.



3 – Using Oil and Gas Search

Click on “Oil and Gas” (next to “Place”) from the menu bar to bring up the Oil & Gas Search window.

You can search for a specific O&G agreement or O&G leases using search or serial number, etc. Enter “Jack” in Agreement Name and click “Search”.



SEARCH RESULTS

All of the agreements that meet your search criteria will be displayed in the search results.

Click on “Zoom” next to the record you want to display on the map.

To highlight the parcel on the map, check the select box next to the record.

Oil and Gas Search - Microsoft Internet Explorer

Oil & Gas Search

Oil & Gas Agreement Oil & Gas Lease

Agreement Name: Jack Stored Acreage: (empty)

Area Name: (empty)

Case ID: (empty) Case Group: (empty)

Serial #: (empty) Case Type: (empty)

Effective Date: (empty) Case Disposition: (empty)

Expiration Date: (empty) Commodity: (empty)

Termination Date: (empty)

Search Clear

Oil and Gas Agreements Number of features found: 19

Zoom	Select	LR2000 Report	Unit Name	Area Name	Total Acreage	Serial #	Type	Disposition
Zoom	<input type="checkbox"/>	LR2000	JACKS DRAW	INT FT UNION	760	COC 047639C	O&G PARTICIPATING AREA	Authorized
Zoom	<input type="checkbox"/>	LR2000	JACKS DRAW		2360	COC 047639K	O&G EXPLORATORY UNIT	Authorized
Zoom	<input type="checkbox"/>	LR2000	JACKS DRAW	INT WASATCH	80	COC 047639B	O&G PARTICIPATING AREA	Authorized
Zoom	<input type="checkbox"/>	LR2000	JACKSON CANYON	INT DKOT MRSN	1991.35	COC 047641A	O&G PARTICIPATING AREA	Authorized
Zoom	<input checked="" type="checkbox"/>	LR2000	JACKS DRAW	INT WASATCH	70	COC 047639D	O&G PARTICIPATING AREA	Authorized

MLS - Mining Claims - Microsoft Internet Explorer

Address: http://www.grecommunities.gov/MLS-FRACCTU

Land and Mineral Use Records Viewer

Select Map: Oil & Gas

Layers: Legend Check Stream

Show Legend Images

Oil and Gas Agreements

- Agreements Labels - Authorized
- Agreements Labels - Closed
- Agreements - Authorized
- Agreements - Closed

Identify PLSS - Microsoft Internet Explorer

Identify PLSS (Oil and Gas | Surface Mgt. Agency | PLSS)

Agreements: 22 features found

Zoom	Select	Unit Name	Area Name	Serial #	Title	Disposition	Commodity
Zoom	<input type="checkbox"/>			COC 047639K	O&G EXPLORATORY UNIT	Pending	OIL & GAS L
Zoom	<input type="checkbox"/>			COC 328325	O&G COMMUNITIZATION AGREEMENT	Authorized	NATURAL GAS LC
Zoom	<input type="checkbox"/>	RAMBLEY SOUTH		COC 047639K	O&G EXPLORATORY UNIT	Authorized	OIL & GAS L
Zoom	<input type="checkbox"/>			COC 042055	O&G COMMUNITIZATION AGREEMENT	Authorized	NATURAL GAS LC
Zoom	<input type="checkbox"/>		INITIAL WANCOS	COC 047632A	O&G PARTICIPATING AREA	Authorized	OIL & GAS L
Zoom	<input type="checkbox"/>			COC 326305	O&G COMMUNITIZATION AGREEMENT	Authorized	NATURAL GAS LC
Zoom	<input type="checkbox"/>			COC 324171	O&G COMMUNITIZATION AGREEMENT	Authorized	NATURAL GAS LC
Zoom	<input type="checkbox"/>	FORK	MANGUS B A TO F-I-J	COC 047627B	O&G PARTICIPATING AREA	Authorized	OIL & GAS L

GIS FUNCTIONS

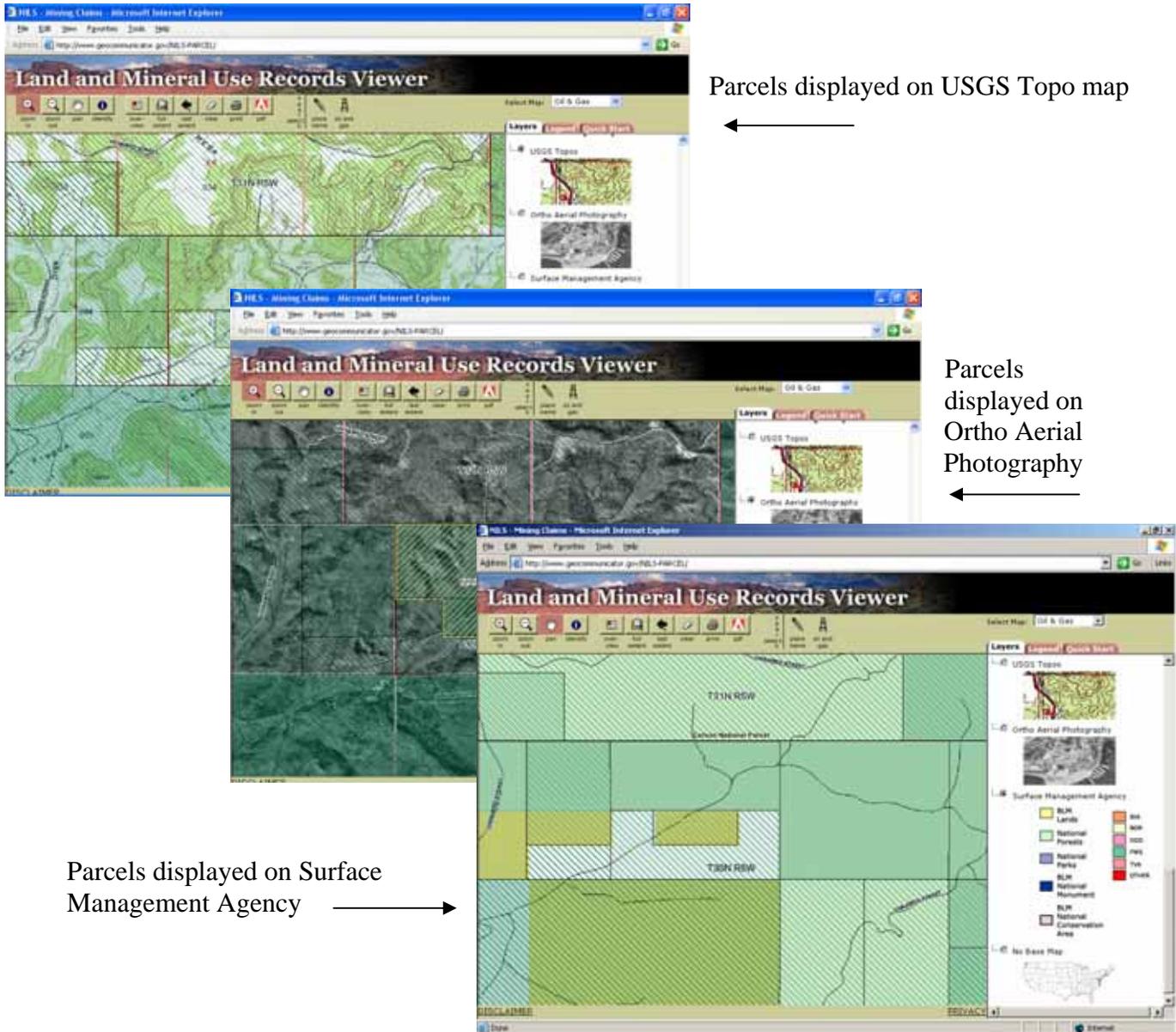
In addition to navigation tools, the viewer provides the ability to display detailed information about a selected parcel on the map.

The “identify” tool is used to display record information about a parcel on the map.

Record information

REFERENCE THEMES

Reference themes from Terraserver and USGS provide spatial context that can be used to help you locate an area or to create a map. The base maps can be toggled on and off by clicking the radio buttons under the Base Maps folder in the Layers tab.



You can print the map and legend in html or pdf. For more information or questions regarding these instructions visit <http://www.geocommunicator.gov> or contact:

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